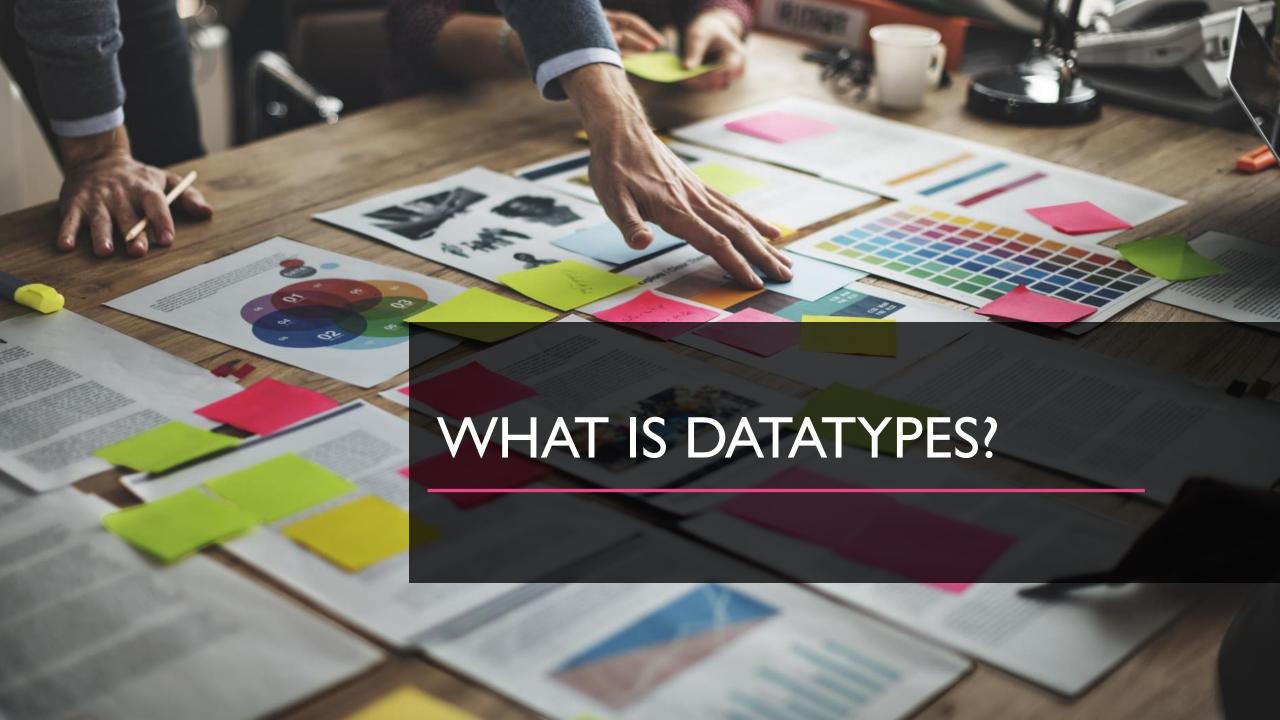# SESSION-2

BY- AMAN RUHELA

MADHAVI SHAHI

AGENDA

- Introduction to datatype in Java

- Introduction to loop

- Some basic question on Java

- How to take input in Java

AS A DEVELOPER I'M YOUR EYES SHOWING YOU THE RESULT IN YOUR OWN LANGUAGE OF CHOICE, WHAT AM I?
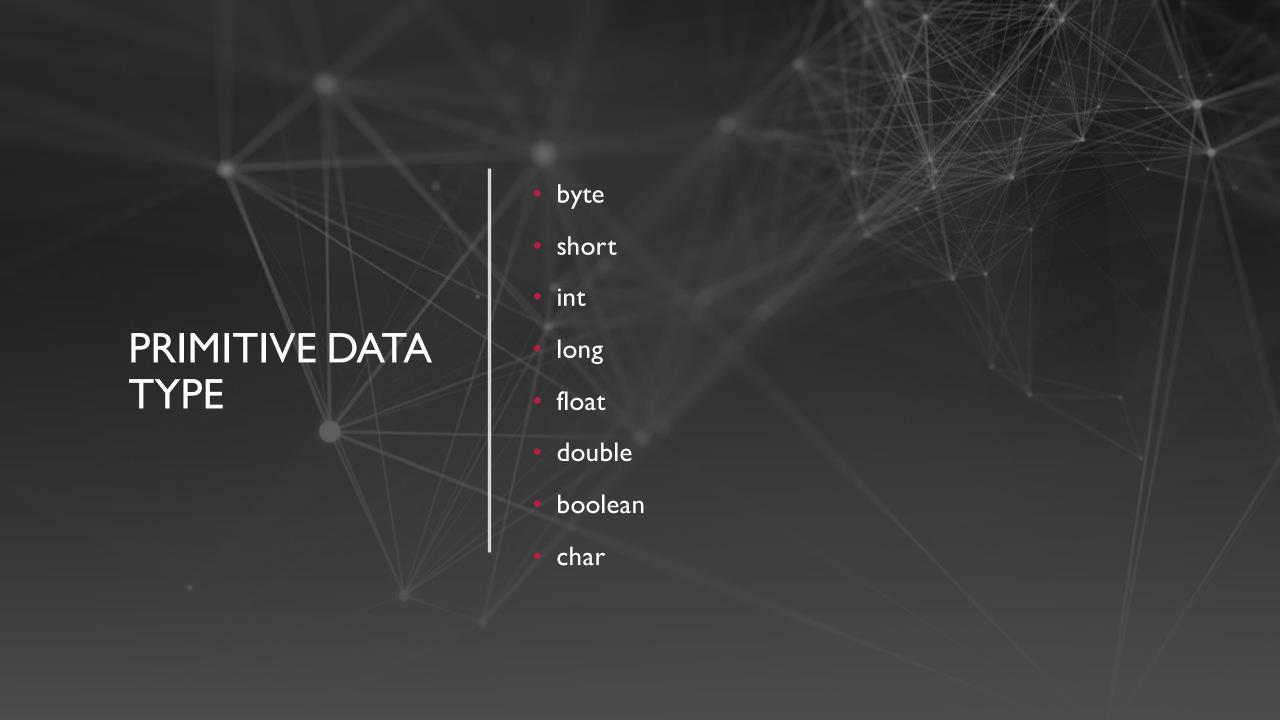
RIDDLE PUZZLE-1

RIDDLE PUZZLE-2

- You make me often and you are always messing with me by pushing and pulling me all the time. don't you have any manners? What I'm?

WHAT IS DATATYPES?

TYPES OF DATATYPE-

There are two types of data type

1. Primitive data type

2. Non-Primitive data type

PRIMITIVE DATA TYPE

- byte
- short
- int
- long
- float
- double
- boolean
- char

NON-PRIMITIVE DATA TYPE

- String
- Arrays
- Classes

LOOPS

THERE ARE FOUR TYPES OF LOOPS

- While loop

- Do-while loop

- For loop

- For-each loop

SYNTAX OF WHILE LOOP

initialization

- While(condition){

   //body of the loop

   //statement to be executed

   updation

}

SYNTAX OF DO WHILE LOOP

Initialization

do{

//body of the loop

//statement to be executed

updation

}while(condition);

SYNTAX OF FOR LOOP

- For(initialization ; condition ; updation){

    //body of the loop

    //statement to be executed

    }